

State of Indiana

Department of Natural Resources Division of Oil and Gas



Monthly Report

APRIL 1999

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL AND GAS

James A. Slutz, Director

INDIANAPOLIS CENTRAL OFFICE: (317) 232-4055 FAX (317) 232-1550 402 W. Washington St., Rm. 293 Indianapolis, IN 46204

Technical Services

Assistant Director: Michael P. Nickolaus

Petroleum Geologists: Mona Nemecek:

Beth Hernly

Secretary: Vacant

Data Management: Loretta Roller

Network Administrator: Bradley Bornmann

Enforcement

Enforcement Manager: James B. AmRhein

Secretary: Patti Schmid

Inspectors: Maurice Hughes

Doug Kearby John White

Administration

Assistant Director: Vacant

Secretary: Cheryl Hampton
Secretary Mindi Johnson
Receptionist: Alisa Wadlington

EVANSVILLE FIELD OFFICE: (812) 477-8773 FAX (812) 477-8952

3101 N. Green River Rd., Suite 510

Evansville, IN 47715

Field Services

Assistant Director: Rusty Retherford

Orphan Sites Manager Vacant

Administrative Assistant: Cheryl Michels

Inspectors: Bill Cheek Lowell Potts

Forrest Decker Don Veatch
Tim Higginbottom Kevin York

ABBREVIATIONS USED IN THIS REPORT

Permit Type	Abbreviation	Application Type	<u>Abbreviation</u>
Oil Well	OIL	New Well	NEW
Gas Well	GAS	Old Well Workover	OWW
Gas Storage/ Observation Well	GSO	Old Well Drilled Deeper	OWDD
Enhanced Recovery Well	EHR	Well Conversion	CON
Saltwater Disposal Well	SWD	Change of Location	COL
Water Supply Well	WSW	Change of Operator	COO
Geologic/ Structure Test Well	GST	Rvoked Change of Operator	REC
Gas Storage Well	GSW	Issued from Federal Permit	IFFP
Seismograph	SIS	Horizontal Well	HOR
Test Hole	TST		
Log Type	<u>Abbreviation</u>	Log Type	<u>Abbreviation</u>
Audio	AUD	Induction Electric	IES
Caliper-Hole Size	CAL	Litho-Density	LDT
Electromagnetic Thickness	ETT	Long Spaced Sonic	LSS
Cement Bond/ Variable Density	CBL-VDL	Micro Laterlog	MLL
Cement Evaluation	CET	Microlog-Minilog	ML
Compensated Density Porosity	CDL	Natural Gamma Ray Spectro.	NGT
Compensated Neutron Porosity	CNL	Nuclear Magnetic Resonance	NML
Dipmeter	HDT	Oxygen Activation	OA
Stratigraphic Dipmeter	SHDT	Perforating Depth Control	PDC
Dual Induction	DIL	Pipe Analysis	PAL
Dual Induction Laterlog	OILDLL	Production Logging	GRAD
Electromagnetic Propagation Too	I EPT	Radioactive Tracer Survey	RAT
Fractur Identification	FIL	Sidewall Cores	CST
Gamma Ray	GR	Sonic Porosity	BHC
Gamma Ray Neutron	GRN	Temperature Survey	TEMP
Gamma Ray Neutron/ Bond Log	GRN-CBL	Thermal Decay Time	TDT

ACTIVITY BY COUNTY

County		Com	pletions	New Permits			
	Dry	Class II	Producers	Pools	Wildcats		
Clay	0	0	1	0	0		
Crawford	0	0	0	0	0		
Daviess	0	0	0	1	0		
Dubois	0	0 0		0	0		
Gibson	1	0	1	1	0		
Greene	0	0	0	0	0		
Harrison	0	0	0	2	0		
Jay	0	0	0	0	0		
Knox	0	0	0	0	0		
Lawrence	0	0	0	0	0		
Martin	0	0	0	0	0		
Miami	0	0	0	0	0		
Orange	0	0	0	0	0		
Owen	0	0	0	0	0		
Perry	0	0 0		0	0		
Pike	0	0	1	2	0		
Posey	0	0	0	1	0		
Rush	0	0	0	0	0		
Spencer	0	0	0	0	0		
Steuben	0	0	0	0	0		
Sullivan	0	0	0	1	0		
Vanderburgh	0	0	0	0	0		
Vigo	0	0	0	1	0		
Wabash	0	0	0	0	0		
Warrick	0	0	0	0	0		

ACTIVITY BY TYPE FOR 1999

PERMITS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	3	5	5	4	0	0	0	0	0	0	0	0	17
Gas	0	0	7	2	0	0	0	0	0	0	0	0	9
Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
Enh. Recovery	2	4	2	2	0	0	0	0	0	0	0	0	10
Gas Storage	0	0	1	2	0	0	0	0	0	0	0	0	3
Water Supply	0	0	1	0	0	0	0	0	0	0	0	0	1
Geologic Test	0	1	0	0	0	0	0	0	0	0	0	0	1
Test Hole	1	0	0	0	0	0	0	0	0	0	0	0	1
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	6	10	16	10	0	0	0	0	0	0	0	0	42
COMPLETIONS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	1	2	7	2	0	0	0	0	0	0	0	0	12
Gas	0	1	0	1	0	0	0	0	0	0	0	0	2
Dry	0	0	1	0	0	0	0	0	0	0	0	0	1
Disposal	0	0	2	0	0	0	0	0	0	0	0	0	2
Enh. Recovery	0	1	0	0	0	0	0	0	0	0	0	0	1
Gas Storage	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Supply	0	0	0	0	0	0	0	0	0	0	0	0	0
Geologic Test	0	0	2	0	0	0	0	0	0	0	0	0	2
Test Hole	0	0	0	0	0	0	0	0	0	0	0	0	0
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	1	4	12	3	0	0	0	0	0	0	0	0	20
PLUGGINGS	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Oil	0	0	2	5	0	0	0	0	0	0	0	0	7
Gas	0	0	1	0	0	0	0	0	0	0	0	0	1
Dry	1	0	0	1	0	0	0	0	0	0	0	0	2
Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
Enh. Recovery	0	0	1	0	0	0	0	0	0	0	0	0	1
Gas Storage	0	0	4	0	0	0	0	0	0	0	0	0	4
Water Supply	0	0	0	0	0	0	0	0	0	0	0	0	0
Geologic Test	0	0	0	0	0	0	0	0	0	0	0	0	0
Test Hole	0	0	0	0	0	0	0	0	0	0	0	0	0
Seismograph	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	1	0	8	6	0	0	0	0	0	0	0	0	15
DDADUATION							ļ	_		. .			\/TD
PRODUCTION					May		Jul	Aug	Sep		Nov		YTD
Oil (In 000 Bbl.)	161	146	174	0	0	0	0	0	0	0	0	0	481
Gas (In MMCF)	76	69	78	0	0	0	0	0	0	0	0	0	223
Jas (III WIWICE)	70	09	70	U	U	U	U	U	U	U	U	U	ZZS

Production figures are reported to the Division by the Indiana Department of Revenue and reflect the most current information available. Adjustments may be made at any time for figures previously reported.



Permits Issued

From 4/1/99 To 4/30/99

Dee Drilling Co. P. O. BOX 7 MT. CARMEL IL 62863-The # #2 HIGHMAN HEIRS - REDMAN was issued a REC permit for OIL on 4/27/99 permit number 48186 is located in POSEY T₅S 14W 990 S 330 W county, Section 24 Line Line SWSEXX at a surface elevation of 427 feet. The well is permitted to the MCCLOSKY formation in the SPRINGFIELD CON pool at an estimated depth of 3100 ft.

Hux Oil Corporation P. O. Box 1027 **RILEY** 47871-1027 was issued a CON permit for OIL on 4/13/99 The # H-2 STRAIN-HAYWORTH permit number 51487 is located in VIGO county, Section 16 T 10N 10W 55 N Line 550 E I ine NESENE at a surface elevation of 539 feet. The well is permitted to the DEVONIAN formation in the PRAIRIE CREEK pool at an estimated depth of 2300 ft.

Louisville Gas & Electric Company PO BOX 32020 LOUISVILLE KY 40232-**CROSIER** was issued a NEW permit for GSO on 4/22/99 The # 11 permit number 51570 is located in HARRISON T 6S county, Section 9 4F 79 N Line 81 F Line SWNENW at a surface elevation of 635 feet. The well is permitted to the NEW ALBANY formation in the **LACONIA** pool at an estimated depth of 608 ft.

Louisville Gas & Electric Company PO BOX 32020 LOUISVILLE KY 40232was issued a NEW permit for GSO on 4/22/99 **CROSIER** The # 12 permit number 51571 is located in HARRISON county, Section 9 T 6S 4E 96 N 316 E Line 590 feet. The well is permitted to the NEW ALBANY NWSENW at a surface elevation of formation in the pool at an estimated depth of 584 **LACONIA** ft

Mid Central Production Corporation 215 S. 11TH ST., ROOM 103 MT. VERNON IL 62864was issued a CON permit for EHR on 4/6/99 The # 2 WALDO PAULEY permit number 47800 is located in GIBSON county. Section 26 T_{1N} 10W 418 S Line 330 E Line **NWNW** 494 feet. The well is permitted to the WARSAW at a surface elevation of formation in the UNION BOWMAN CON pool at an estimated depth of 2600 ft.

Mid Central Production Corporation 215 S. 11TH ST., ROOM 103 MT. VERNON II 62864was issued a CON permit for EHR on 4/22/99 The # 8 PAUL POTTS permit number T 1N 44985 is located in PIKE county, Section SUR 4 9W 530 S Line 953 E Line at a surface elevation of 457 feet. The well is permitted to the AUX VASES formation in the UNION BOWMAN CON pool at an estimated depth of 1700 ft.

Mid Central Production Corporation 215 S. 11TH ST., ROOM 103 MT. VERNON 62864-IL The # 1 ANSIL SULLIVAN permit number was issued a CON permit for OIL on 4/27/99 44416 is located in PIKE county, Section SUR 4 T_{1N} 9W 1095 S Line 1000 E Line at a surface elevation of 468 feet. The well is permitted to the RENAULT formation in the UNION BOWMAN CON pool at an estimated depth of 1600 ft.

Jack W. Racer 5900 S. COUNTY ROAD, 575 E. **SELMA** 47383-9602 **RACER** The # 2 permit number was issued a NEW permit for NCG on 4/12/99 51568 is located in DELAWARE county, Section 33 T 20N 11E 39 N Line 247 W I_ine NENWSE at a surface elevation of 1006 feet. The well is permitted to the TRENTON formation in the **TRENTON** pool at an estimated depth of 1000 ft.

Robinson Engineering 1410 N. CULLEN, BOX 5269 **EVANSVILLE** IN 47716was issued a CON permit for GAS on 4/5/99 The # 1 **RUTH PHEGLEY** permit number 51242 is located in SULLIVAN T 7N 9W 330 S 330 W county, Section 28 Line Line SWSWSE at a surface elevation of 457 feet. The well is permitted to the DEVONIAN formation in the PAXTON WEST pool at an estimated depth of 2550 ft.

Rick Sumner Oil Properties, Inc 224 S. West St OLNEY IL 62450was issued a NEW permit for OIL on 4/5/99 The # 1 CONDER permit number 51569 is located in DAVIESS county, Section 36 T 5N 6W 330 N Line 660 E Line at a surface elevation of 490 feet. The well is permitted to the DEVONIAN formation in the ODON SOUTH pool at an estimated depth of 2000 ft.

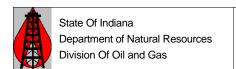


Completion Reports Received or Released from Confidentiality for the dates between 4/1/99 and 4/30/99

Coy Oil, Inc. P.O. BOX 998 **EVANSVILLE** IN 47706has reported permit number 51475. This OIL well, completed on 3/30/99 completion of the # 1 FIELD TRUST is located in T 3S 13W 330 feet from the N line and 330 feet from the W line Gibson county, Section 20 NWSWSE It was completed to a total depth of 2459 feet within the following intervals: 2447-2459-CYPRESS

F.D. McCrary, Operator, Inc. R.R.2, BOX 236 PETERSBURG IN 47567has reported VIVIAN KAYS permit number 41341. This OIL well, completed on 3/30/99 completion of the # 6 is located in Pike county, Section 33 T 1N 270 feet from the S line and 132 feet from the W line SWNESW It was completed to a total depth of 1330 feet within the following intervals: 1271-76 HARDINBURG 1557-1562 BENOIST 1594-1598 RENAULT

Rick Sumner Oil Properties, Inc 224 S. West St OLNEY IL 62450has reported DIETZ completion of the # 1 permit number 51545. This GAS well, completed on 4/7/99 is located in Clay county, Section 16 T 10N 330 feet from the N line and 330 feet from the E line NENWSW It was completed to a total depth of 1602 feet within the following intervals: 1495-1505-NEW ALBANY 1575-1585-NEW ALBANY



Wells Plugged by Date

From 4/1/99 To 4/30/99

Permit	Operator Name	Well	Number and Name	Туре	TWP	RGE	Sectio	Plugged
17750	K. S. Oil Corporation	1	GEORGE BECK	OIL	6S	11W	6	4/13/99
42192	Jarvis Drilling, Inc.	1	J. & F. FISCHER	OIL	6S	12W	15	4/13/99
19351	Moore Engineering & Prod. Co., Inc.	4	EUGINE L THOMPSON	OIL	2S	11W	33	4/14/99
42265	K. S. Oil Corporation	1	ROBERT MARTIN	OIL	7S	12W	16	4/19/99
36974	K. S. Oil Corporation	1	W.R. COX	OIL	6S	11W	6	4/19/99
51567	Crown Petroleum	CU 1	DAVID & ROSEANNE RAB	DRY	3N	6W	1	4/20/99